



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )

PAUSCH, Mark H. et al. )

Application No.: 08/816,011 )

Filed: March 11, 1997 )

For: POTASSIUM CHANNELS, NUCLEOTIDE )  
SEQUENCES ENCODING THEM, AND )  
METHODS OF USING SAME )

Group Art Unit: 1646 #19

Examiner: M. PAK

RECEIVED

JUN 26 2000

Assistant Commissioner for Patents  
Washington, D.C. 20231

OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

**RESPONSE TO NOTICE TO COMPLY  
AND PRELIMINARY AMENDMENT**

Sir:

This paper is being filed in response to the January 5, 2000, Notice to Comply. This Response is being filed to satisfy the requirements of 37 CFR § 1.137(b), in conjunction with the Petition for Revival of Application filed herewith. This Response is accompanied by a printed Sequence Listing, a computer readable form of the Sequence Listing, and a Statement to Support Filing.

Prior to examination of this application, please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 5, replace the last line with --XXXXXXGXG (SEQ ID NO. 57), where X at positions 1, 4, and 5 are preferably the amino acid residues T or S--.